

Carroll County Board of Commissioners

COVID-19 Update July 29, 2021

Data only

*Please note that this data is preliminary and subject to change.

**Carroll County
Health Department**

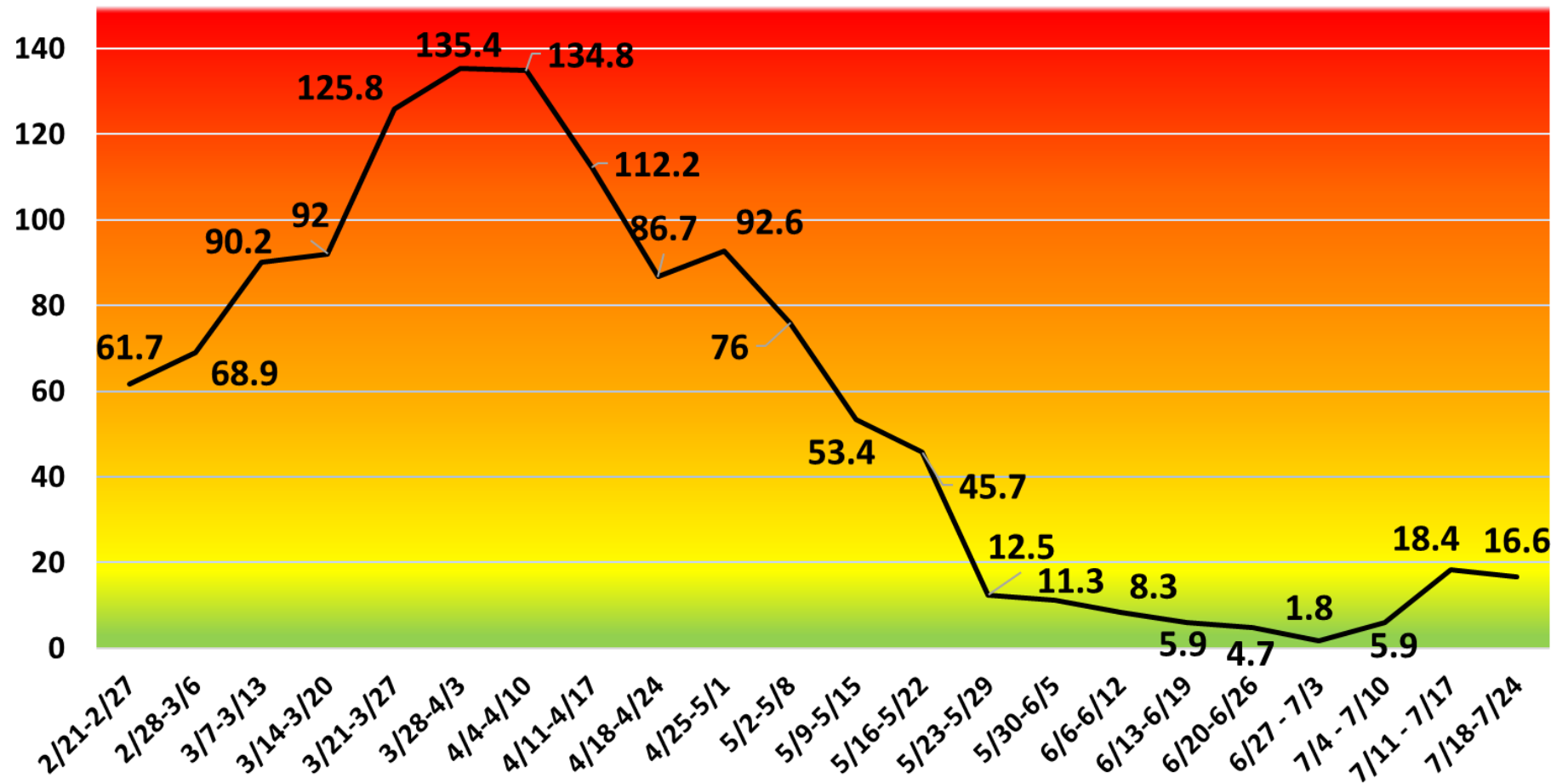


Public Health
Prevent. Promote. Protect.

Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low 0-9, moderate 10-49, substantial 50-99, high ≥ 100
- Percent positive tests in past 7 days: low $<5\%$, moderate 5-7.9%, substantial 8-9.9%, high $\geq 10\%$

Total cases per 100,000 per week

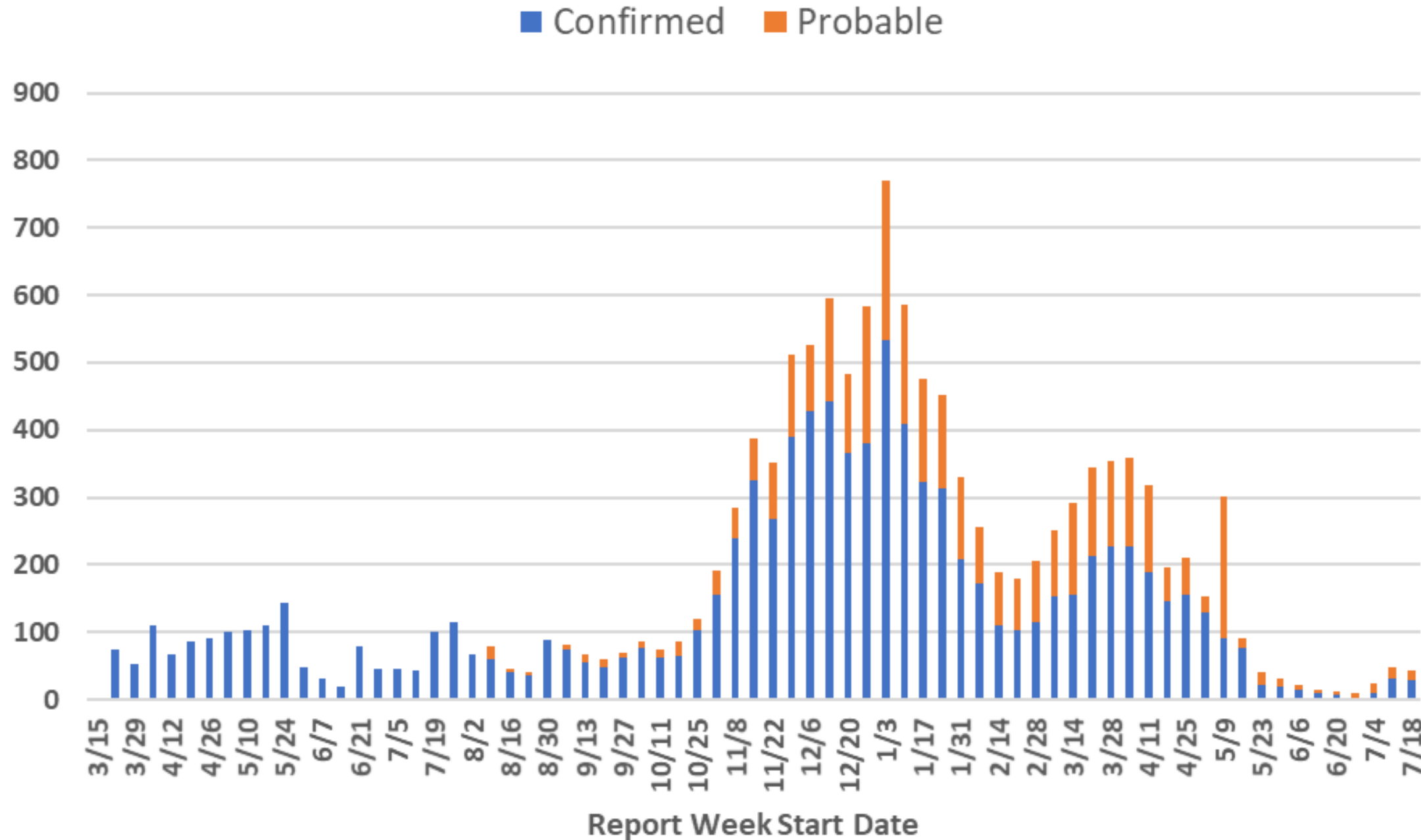


Total new cases per 100,000 this week: 16.6, moderate
Down -1.8 from last week

Positivity rate in Carroll County: 2.2%
Low
Down -0.69% from last week

Probable cases

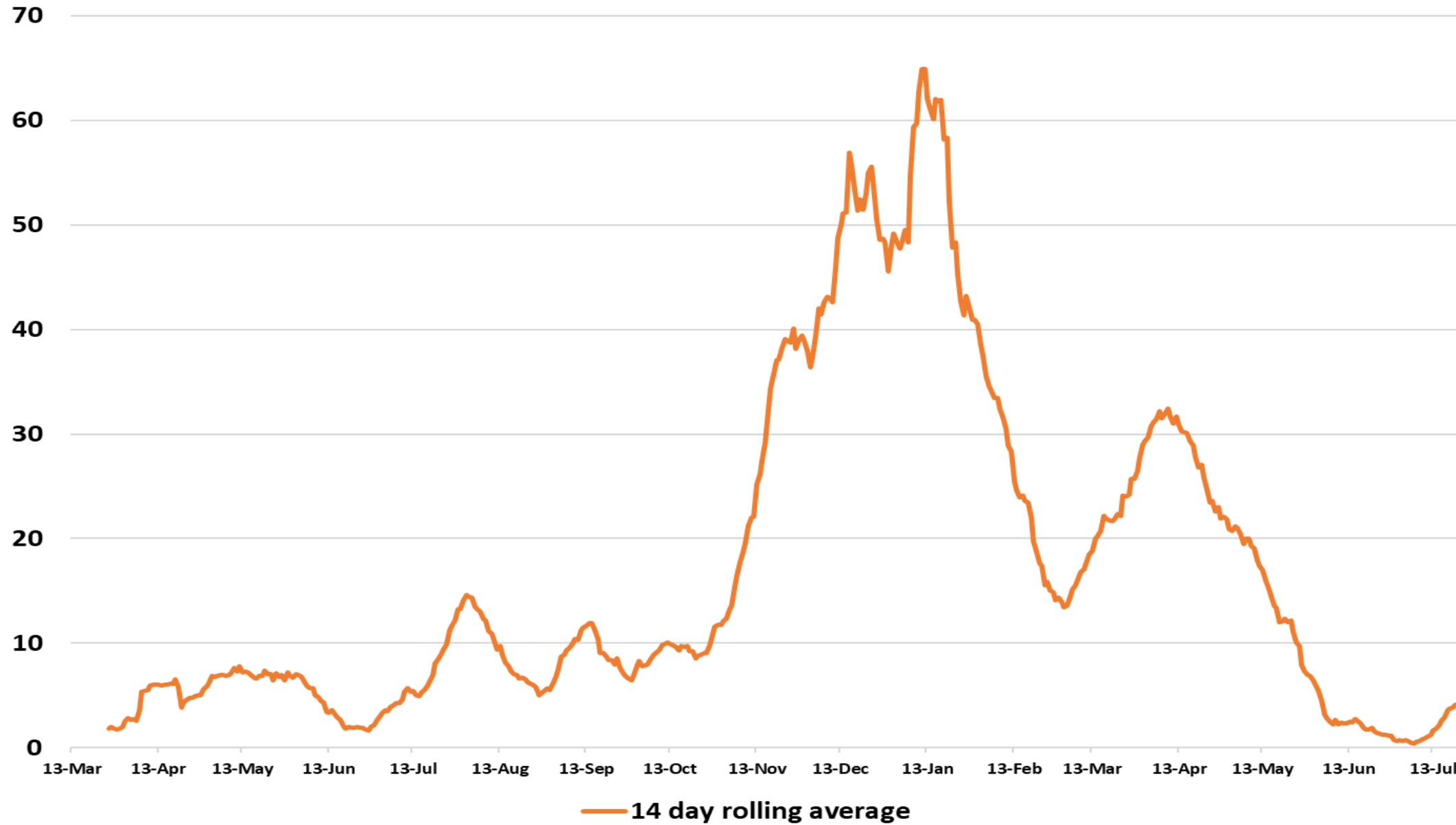
All COVID-19 Cases by Report Week



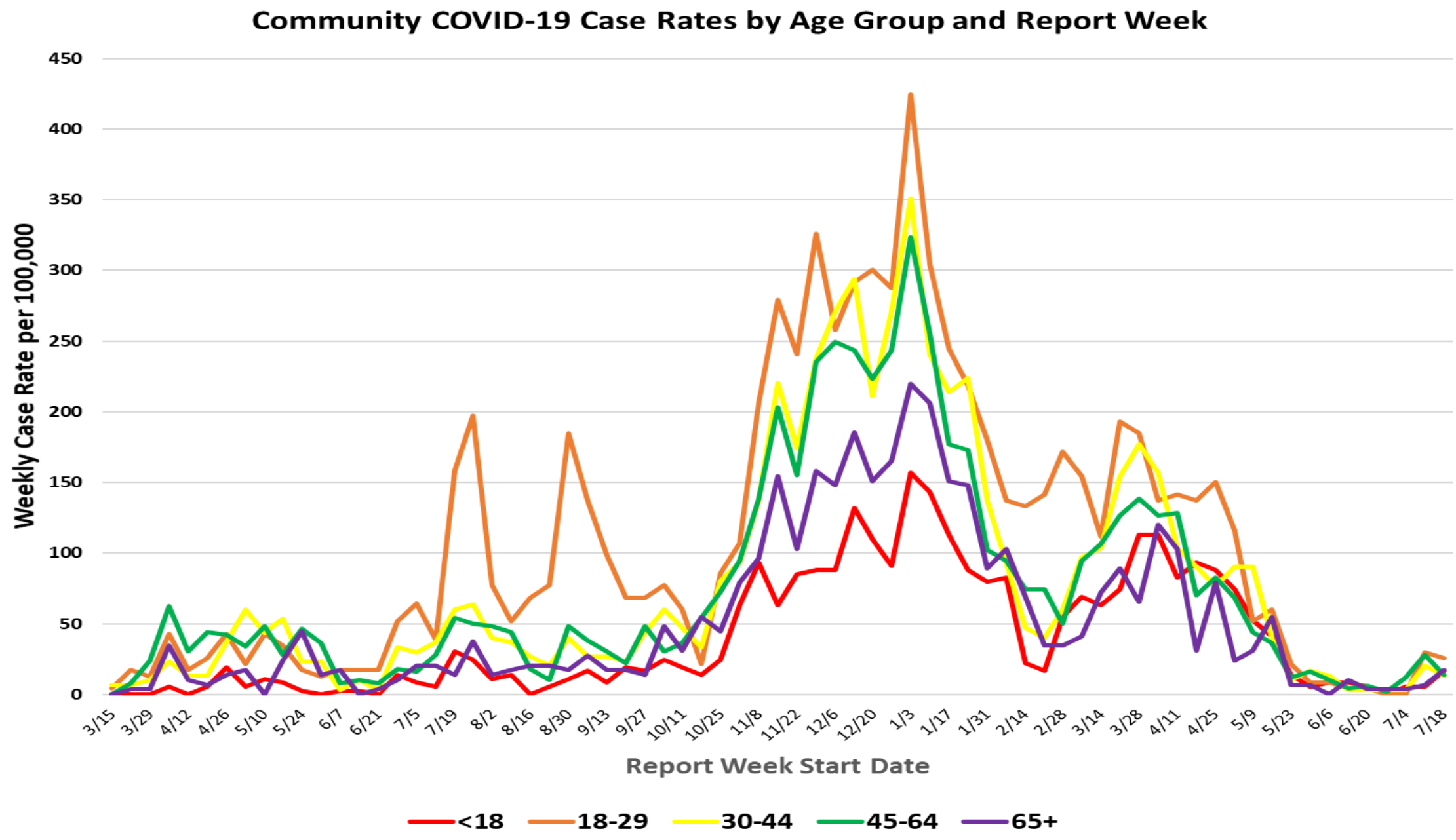
- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports



14-Day Rolling Average of New Community COVID-19 Cases by Report Date

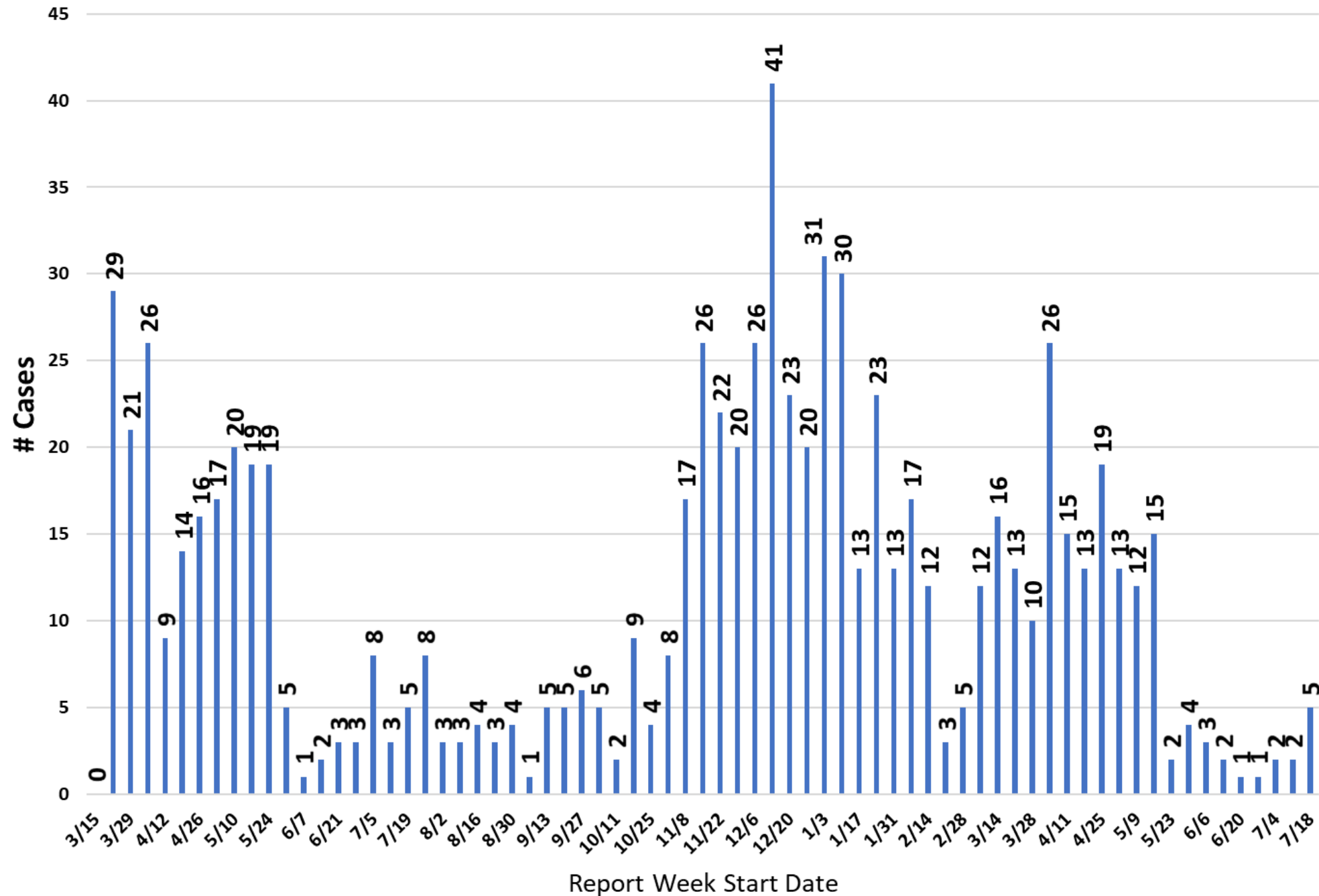


Please note: community cases only



Community cases only

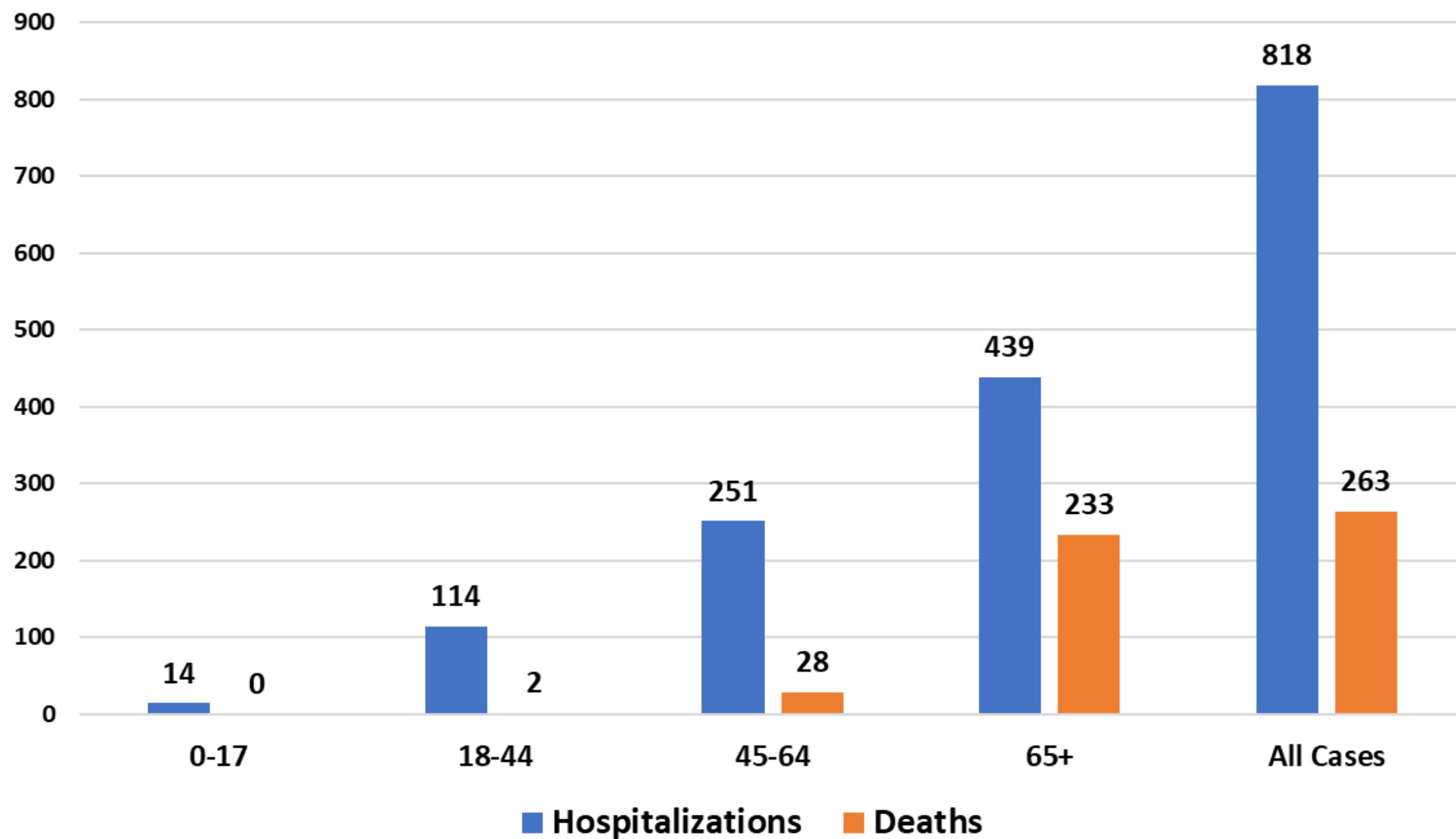
Hospitalizations by Report Week: All COVID-19 Cases



This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

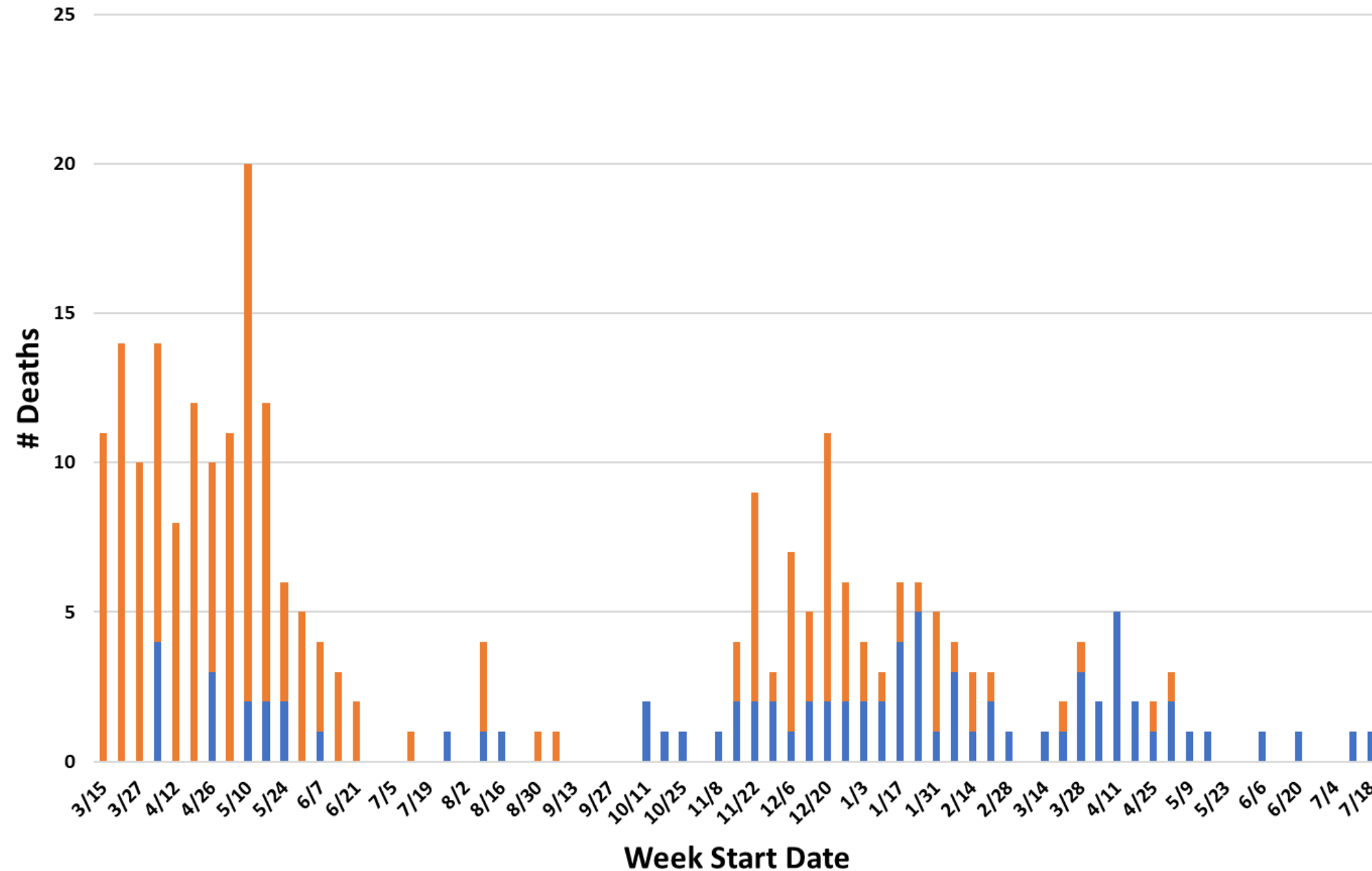
- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:
<https://cchd.maryland.gov/carroll-county-md-cases/>

Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



COVID-19 Deaths by Week of Death

■ Conf. Comm ■ Confirmed-Facility-related deaths



Please note:

- This data does not include deaths in probable cases.

New Information from the CDC

- Data show that the **Delta variant is much more contagious** than past versions of the virus.
- Delta variants are causing over 80% of cases in the U.S. so **new guidance** was needed.
- **Some vaccinated people can get Delta in a “breakthrough” infection** and may be contagious.
- **Vaccinated people represent a very small amount of transmission** of the virus.
- Areas of the country with low vaccination rates have rapidly increasing case rates.
- **Unvaccinated people account for the majority of new COVID-19 infections and virtually all hospitalizations and deaths.**

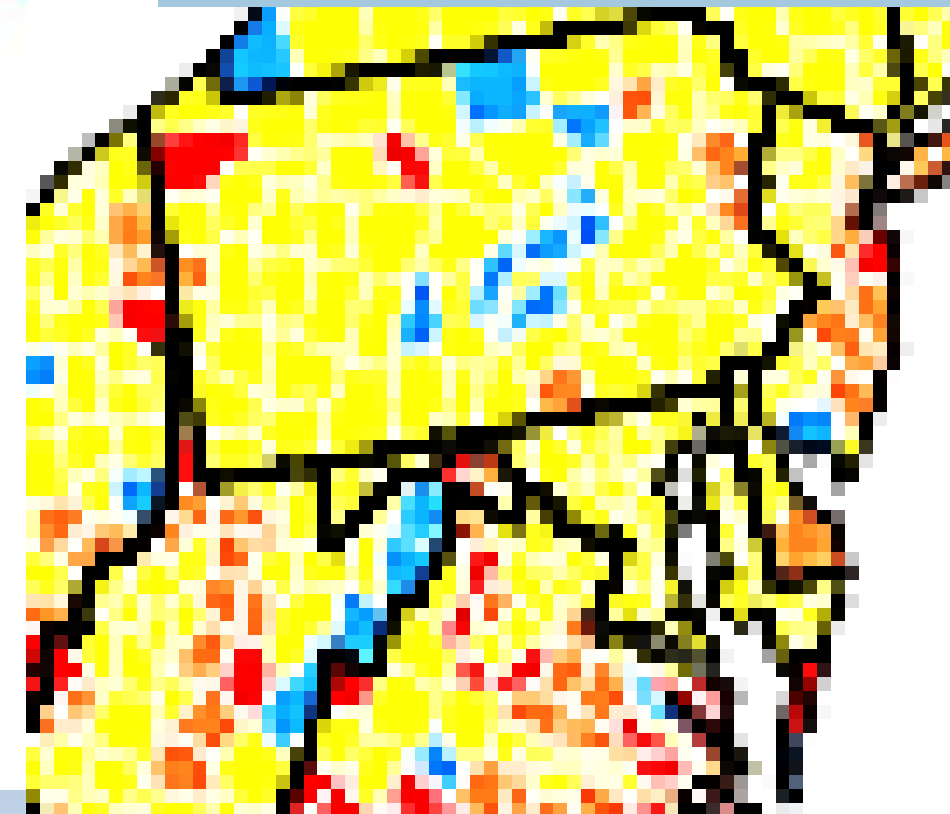
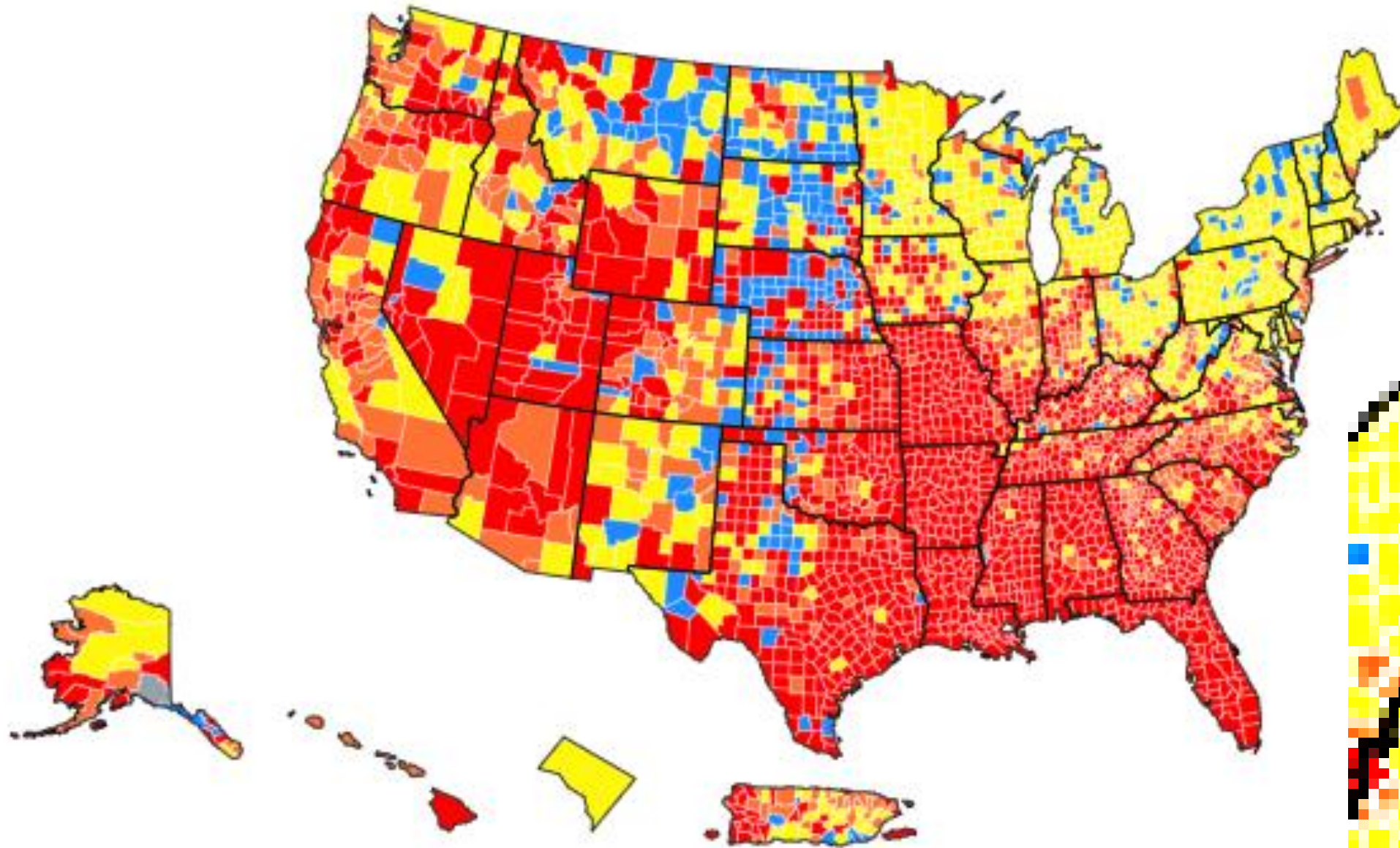
Carroll County Case Vaccination Status

- Similar to rates across the state and country
- Cases reported since June 1st through July 25th in Carroll County
127 confirmed cases:
 - **111 cases (87.4%) were not fully vaccinated**
 - **20 hospitalizations: 19 (95.0%) were not fully vaccinated**
 - **2 deaths: 2 (100%) were not fully vaccinated**

New CDC Guidance

- If you are unvaccinated or partially vaccinated, **practice all recommended prevention measures** until fully vaccinated.
- To maximize protection from the Delta variant and prevent possibly spreading it to others, **wear a mask indoors in public if you are in an area of substantial or high transmission, even if you are fully vaccinated.**
- **Wearing a mask is most important** if you have a weakened immune system or if, because of your age or an underlying medical condition, you are at increased risk for severe disease, or if someone in your household has a weakened immune system, is at increased risk for severe disease, or is unvaccinated. If this applies to you or your household, you might choose to wear a mask regardless of the level of transmission in your area.
- **CDC recommends universal indoor masking for all teachers, staff, students, and visitors to K-12 schools, regardless of vaccination status.** Children should return to full-time in-person learning in the fall with layered prevention strategies in place.

Areas of high (red), substantial (orange), moderate (yellow), and low (blue) transmission of COVID-19



Vaccination is the most important public health action to end the COVID-19 pandemic

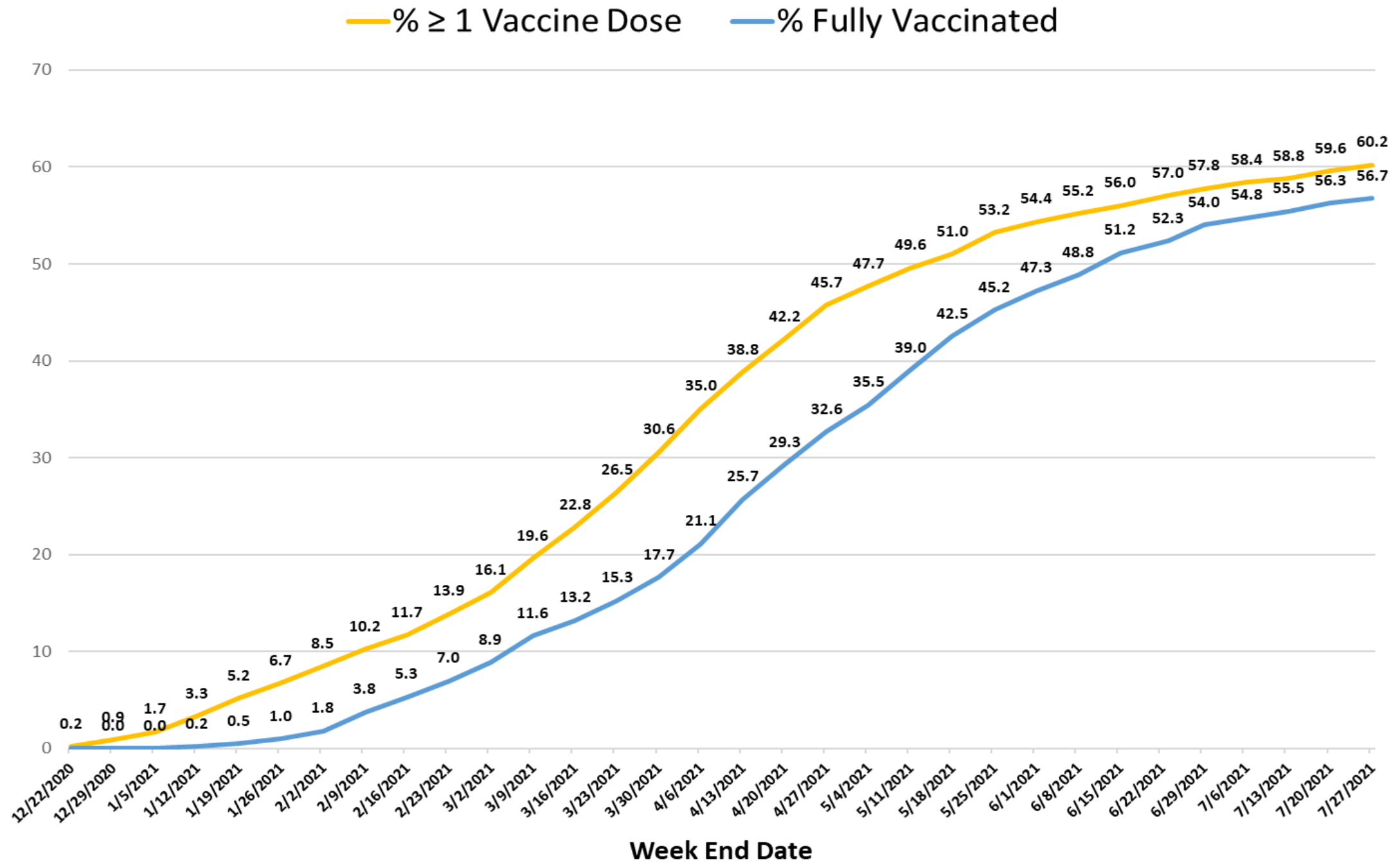
- Areas of low vaccination coverage have rapidly increasing cases.
- COVID-19 cases have increased over 300% nationally from June 19 to July 23, 2021, driven by the highly transmissible B.1.617.2 (Delta) variant.
- Though we are seeing case numbers similar to the wave we experienced last summer, there are over 70% fewer deaths due largely to the impact of the vaccines.
- We are in a race against time to increase vaccination coverage before new variants emerge.
- Data demonstrate that the vaccines are preventing severe illness, hospitalization, and death, and are effective against the Delta variant.
- Vaccination is the best way to protect you, your family, and your community.
- High vaccination coverage will reduce spread of the virus and help prevent new variants from emerging.

Covid-19 Vaccine Doses Administered by CCHD*

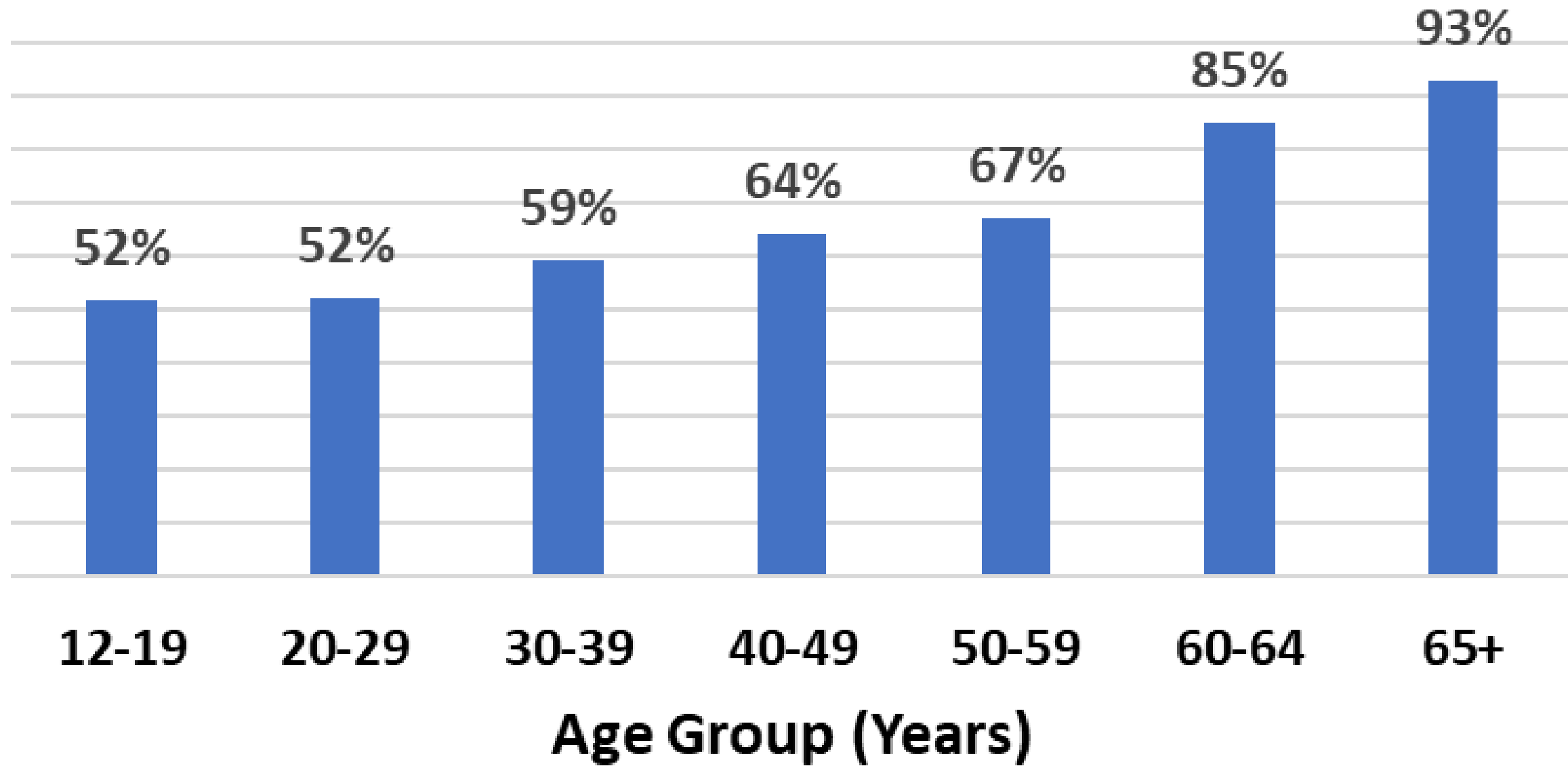
1 st doses administered	27,271
Single-doses J&J	523
2 nd doses administered	25,891
TOTAL DOSES ADMINISTERED	53,685

As of July 26, 2021

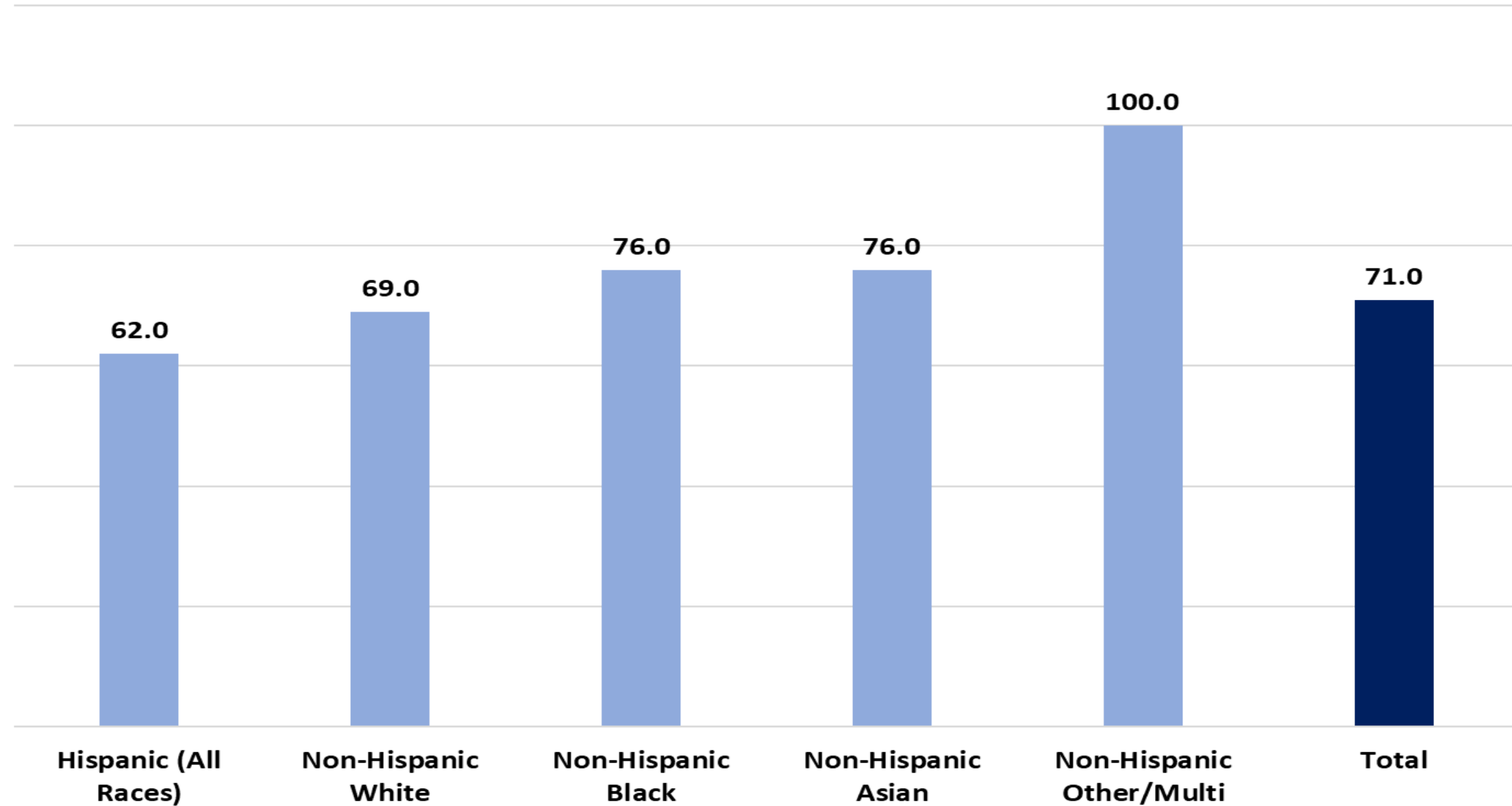
% Carroll County Population Vaccinated, by Week



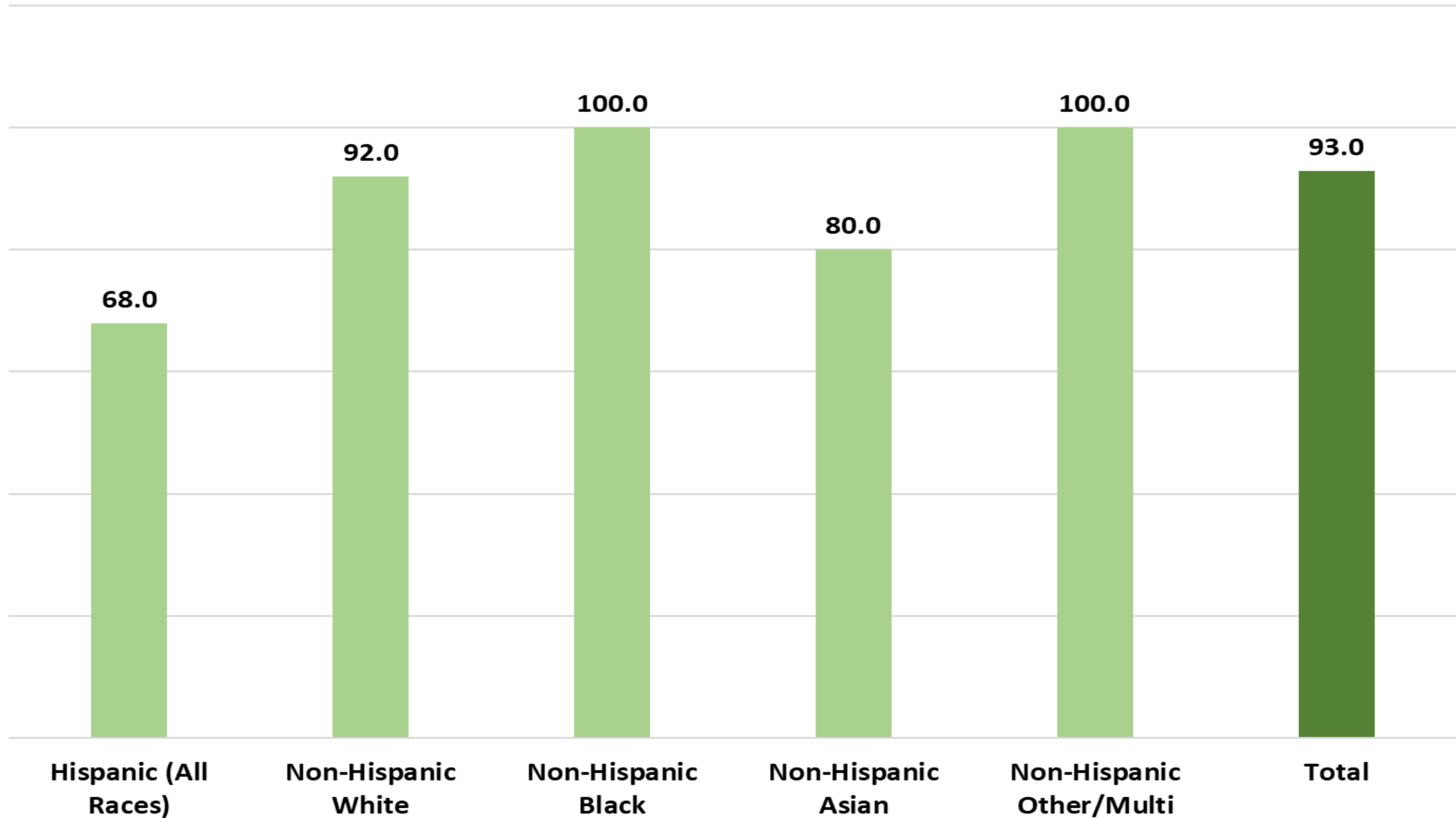
% Vaccinated by Age Group



**Percent COVID-19 Vaccination Estimates by Race/Ethnicity:
Aged 20+ Years**



Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 65+ Years



Vaccination Clinics

Tuesday and Friday clinics are now available at the Health Department for first and second doses of Moderna and Pfizer, and Johnson & Johnson.


Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17).

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>


The Health Department will bring our mobile clinic to several events throughout the county, including the FFA and 4H Fair July 31st – August 6th and National Night Out in New Windsor on August 3rd





"I got vaccinated
because I feel
obligated to protect
family, friends and
the community"
- Andrew Green,
Mayor of New
Windsor

Carroll County
Health Department



Public Health
Prevent. Promote. Protect.

Carroll →
Forward

GoVAX
Let's end COVID, Maryland.

Learn more about COVID-19
vaccinations, including myths and
FAQs, at
[https://cchd.maryland.gov/covid-19-
vaccination/](https://cchd.maryland.gov/covid-19-vaccination/)

Questions?

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